

RF exposure is extremely hazardous & the FCC must take immediate action to roll back the onslaught of the Telecommunications industry, before this country virtually collapses from a disabled population! I have 9 years experience in Health Care, with 5 years of in-school (not online) College training. I am also a 5 year Navy Vet with two tours in the Persian Gulf. I am currently on the verge of losing my job/career due to Electrohypersensitivity (EHS). I am 38 years old, a physically active person, with 3 marathons & countless road races under my belt, & now I have been virtually reduced to a disabled person being forced to live like a prisoner because there is almost nowhere to go without extremely high levels of RF exposure. I live in NE Ohio, & over the past 2 years it has become an electrosmog cesspool. I own two very accurate RF detection meters to measure RF exposure, & I can definitely confirm that it is impossible to drive down a road, go into a store/any building, or go to work without massive continuous RF exposure! Almost all stores, restaurants, & places of employment have wi-fi now. The cell towers have gone up at such an alarming rate in just this past year that they are nearly on every street corner. In some cases there are 8 or 9 towers in a 1-3 mile radius! My RF meter has read some towers emitting many thousands of mV/m at continuous levels, blanketing entire local towns. In addition to the cell tower radiation, most people are getting blasted by continuous RF radiation in their own homes by wireless routers provided by their phone & cable companies (AT&T, Time Warner, etc). Their DECT cordless phone bases are also emitting constant high levels of RF. Smart phones also emit a constant high level of RF even when not being used. I have proven this over & over to my friends with my RF meters. Now First Energy is currently vigorously trying to install wireless smart meters

over all of NE Ohio! **They are trying to get them put in before the FCC makes a decision.** The FCC needs to stop dragging their feet & take action to establish much safer RF exposure limits now! All the necessary scientific data showing RF to be harmful has been known for decades! Americans are starting to become aware now as more & more health problems undeniably & obviously related to RF exposure are showing up. If the FCC does not take action to stop this RF poisoning of our society now, then they will end up as complicit in a mass genocide! They have already pulled off a miracle in deceiving Americans from making the connection between the ever increasing autism epidemic & RF exposure. The FCC needs to establish safety standards for RF & at the very least **acknowledge the hazards involved with exposure & mandate the Telecom Industry to include hazard warnings on all their products!** RF is a carcinogen & the public needs to be informed. This is why parents allow their children of all ages to use & be exposed all day long to RF. As a result, children are becoming so addicted to RF technology that the great majority of them are sleeping with their constantly emitting smart phones under their pillows! Most children keep their smart phones in their pockets directly on their bodies. Smart phones are so powerful that using them on speaker phone is not safe either! In fact, the high powered constantly emitting smart phones & wi-fi technology has doomed anyone who wishes not to use RF technology to either constant exposure or living a life of a prisoner in their homes.

Now they want to put RF emitting smart meters for Gas, Electric, & Water on our homes! Recently **First Energy installed *digital meters* in our area & is telling us that the digital meters do not emit RF. That is a flat out lie! My RF detection meter reads constant high levels of RF**

emissions from the digital non-smart meters as well! Even the PUCO stated to me that the digital meters are wireless! They do have labels on them that state they comply with part 15 of the FCC rules, so they definitely have wireless transmitters....but **First Energy denies that they emit anything.** In fact they are saying all their meters only emit 1/10 of a second every 15 minutes & that it is less than a baby monitor. Many people like myself with RF detection meters have proven that a complete lie!!! All digital meters constantly emit higher than advertised levels of RF. IT HAS COME TO THE POINT HERE IN North East OHIO WHERE AN EHS PERSON LIKE MYSELF HAS VIRTUALLY NO WHERE TO GO WITHOUT BEING HIGHLY RADIATED BY RF. The RF levels from the cell towers just driving down the street in any direction are staggering! My parents are also having negative health problems in their own home since they recently erected 3 towers very close to their home. Now they have to move! And that is a complete gamble because there is no regulation on the Telecom Industry, so they can build a tower anywhere anytime. **THIS IS TRULY RADIATION WITHOUT REPRESENTATION!** Currently Ohio does not have any opt out legislation to even give the people a choice on smart meters. The PUCO is currently making a law for allowing an opt-out however, they are working in the interests of the monopoly tyrant company First Energy & penalizing anyone who opts out with high meter reading fees! These fees could range from \$60-80 per month!

The Telecommunications Act of 1996 prohibits the removal of a cell tower due to human health hazards. This Act MUST be amended!!!!

There are currently no warnings on the packaging of RF devices.

Warnings need to be implemented so parents can make an informed decision on how to protect their children. This technology is like an addicting drug to any person, but for children it is like Crack!

The FCC needs to quit pretending that RF does not damage cells! The FCC needs to start acknowledging hard proven scientific facts concerning damage to human cells & DNA! It is because everyone today are constantly being bathed by RF in their homes, on the road, at work, & at the stores/restaurants that we are in a drastic Nationwide (actually Global) health hazard epidemic NOW! **Our bodies are not able to recover at a cellular level due to the constant RF exposure. I see it every day & it has become especially apparent in the last 2-3 years. I have seen this first hand in my health care career.** I have extensive training & experience as a licensed Radiographer, Bone Densitometry, & Blood Lab. I have a very good understanding of both ionizing & non ionizing radiation from my Military & Health Care training. **The problem is that the FCC & the FDA do not recognize RF as an official hazard & they have kept the medical doctors/community largely in the dark. Therefore, people get bounced around to doctors & completely drugged up on serious medications like *Adderall*, when the root of their problems (RF) is not even considered or diagnosed.** In fact I discovered that recently **the entire city of Detroit ran out of Adderall!** Doctors are giving powerful sleeping pills & psychotropic drugs out like candy, which is only masking the RF epidemic! Official Gov't data shows that the entire country is fatigued & sleep deprived!

During the past 2-3 years I have personally witnessed hundreds of patients suffering from RF exposure & both they & their doctors have NO IDEA where the problems are coming from! I can't even count how many times patients have broken down in tears & actually asked me for help! I am just a tech, & hundreds of people ask me for help because they can't get it from their doctors! The FCC needs to act immediately because the lid on this healthcare catastrophe of epic proportions is ready to blow at any minute right now!

Here is why I know this: **It only takes me 60 seconds or less to get a person who has been suffering for 2-3 years (under physician's guidance) to get to the "ahhh haaa" moment, & make the realization that all of their health problems EXACTLY correlate with when they got their smart phone, or wireless router in their home!** It is the constant RF exposure that is causing the most common symptoms that I see on a daily basis.

Those symptoms are: **Fatigue, insomnia, headaches/migraines, ADHD symptoms, short term memory loss, weight gain/obesity, hormone trouble, thyroid trouble, vision loss, ringing in the ears, joint pain, & muscle pain.** And if a full grown healthy adult gets ADHD symptoms out from nowhere (after constant RF exposure from their device, cell tower, or wi-fi)...then what do you think it's doing to do to children (*both born & unborn*) in regard to autism???? It is common sense.

Because the FCC & the FDA have failed to inform the people as to the hazards of RF exposure, people can have joint degeneration or cysts on their fingers where they hold their phones, waist line, or any part of their body in direct contact with a wireless device, & they fail to make

the mental connection as to the source of the problem! Everyone believes wireless is safe because it so available & there are no hazard warnings! The Media has also completely failed to inform the public as to the hazards of RF. **Obviously the same people that own *Big Telecom* also own the Media.**

The Government does not get a pass either! I made inquiries at the local libraries here in NE Ohio & all 80 of them have constantly emitting wi-fi & it was mandated by the Government. **The libraries were ordered to install wi-fi with Government dollars or else all future funding would be cut off!** I also confirmed that local schools are actually targeted by officials for cell tower placement! This is easily confirmed by driving around & seeing that the majority of schools around here either have cell towers on school properties, or directly adjacent, or nearby. I continually witness children playing sports out on the school fields while being bathed in very high levels of constant RF. And if the kids aren't getting it outside, then they are getting it from wi-fi in the schools! This policy has been vigorously pushed by President Obama himself! **Last year (2012) Mr. Obama campaigned at a local school in Mentor & as a parting gift he gave them 200 wireless "teaching aids".** Less than a year later, the entire Mentor school system has gone wireless & they require all their students to carry & use wireless devices. I have personally seen the President promote super wi-fi, wi-max, & super broadband in many televised speeches. This lethal technology is obviously being pushed on us from the highest levels!

Even though endless mountains of decades of evidence showing RF to be hazardous, has poured in, the FCC continues to get away with arguing it is safe based on ridiculous assumptions about “thermal heating”. The FCC seems to think that they can stall from taking action indefinitely based on the argument that no one can prove RF to be “unsafe”.

Here is what I propose the FCC should consider when deciding whether or not to prevent the entire US population from being murdered by this absolutely proven lethal technology:

Instead of arguing that it can't be proven “unsafe”. Before ramming this lethal technology down all of our throats *in our homes, on the road, at the store, & at work....***why doesn't the FCC PROVE THAT IT IS SAFE!!!!**

Where is the documented absolute proof that constant long term RF exposure is safe to humans???? Why is the FCC allowing the entire population to be radiated at very high constant levels, by a technology that has not been definitively proven SAFE? If the FCC is so sure that this RF radiation exposure is safe, then **will the FCC please put it in clear writing that they guarantee this radiation exposure will not cause us or the animals biological harm?**

Is the FCC ready to put a guarantee in writing that RF is safe, & that they assume all responsibility for any health problems incurred from RF exposure??? The lid is ready to blow off this thing now. It won't take people much longer to make the mental connection as to where their health problems are coming from. The FCC should have taken action on this issue at least 25-30 years ago! I was a healthy productive person who has been reduced to a disabled person. I know many

others like me, & who are quickly on their way to it! There can be no doubt as to the cause, because both myself, & people I know, clearly react & have symptoms only during RF/EMF exposure! My reactions have been clearly documented by MD's that I work with! **All my EHS symptoms go away when I isolate myself in the lead lined x-ray room!** I know others that have documented proof by co-workers that they react to RF exposure at work. More & more full-fledged MD's are educating themselves (with no help from the FDA) on EHS & hazards of RF. I have witnessed a number of doctors realize that people's sleep problems & fatigue are absolutely directly correlated to their RF exposure! More doctors are becoming aware that RF affects the glands, & epidemic population-wide issues are being caused by this!!! Standard blood tests do not show it & doctors are figuring it out on their own. Now is the time for the FCC to start looking like the good guy in this terrible disaster before it is too late! Please help us now!!!!!!!!!!!!!!!!!!!!!!!!!!!!

This is a quote from a fellow commenter & it deserves to be posted again!

Archives of Zory Glaser documenting health effects of RF exposure seen by the Navy
available at magdahavas.com on line.

It is even more unconscionable that the FCC is actively promoting the unhealthy exposure of all American to RF radiation by promoting the use and expanded use of WiFi in all settings of our life. We are literally being slowly microwaved 24 hours a day to the

detriment of our health. This must stop immediately; the FCC must take corrective action to rid all Americans of this unhealthy exposure. Just because we cannot see, feel or taste this agent does not mean it is not harming us on a cellular level because it is. The FCC guidelines governing RF exposure must reflect Radio Frequency radiation's inherently harmful nature and be lowered 1 million times to .0001uW/cm² as recommended and defended by the recent update of the BioInitiative Report to avoid known harmful biological effects above this level. Please see the entire BioInitiative Report at bioinitiative.org and enter it into the official record. FCC guidelines must immediately acknowledge and exposure levels of RF radiation permitted be reduced to take into account non-thermal biological effects of RF radiation. They need to be adjusted significantly downward to account for special populations such as children, pregnant women and the elderly. The exposure level of the guidelines must be additionally lowered to account for long term exposures inherent to cell tower admissions and other continuous exposures of our population to RF radiation.

The FCC needs to stop immediately facilitating, encouraging, and supporting the reckless, aggressive and pervasive expansion of WiFi and other wireless exposures due to the involuntary exposure of our population to RF radiation which is inherently biological harmful to humans. By exposing us to WiFi in our homes, workplaces, retail locations and in other forms like smart meters and whole communities with WiMax, you are making people sick with Electrosensitivity which has been recognized as a medical condition by other countries. You are giving people cancer; see sworn declarations discussing the association between Leukemia and other cancers and EMF or RF radiation levels similar to that used by WiFi.

The FCC needs to immediately inform each and every Americans of the inherently harmful nature of RF radiation as a biotoxic agent so they can take corrective action to

protect their health and the health of their families, coworkers and communities. People are getting electrosensitive and I can bring them to the FCC to testify. People are getting cancer due to heavy long term exposure to cell phones and other RF radiating devices. I can bring them and/or their surviving family members to the FCC to testify. Without adequate safety standards in place, we are the experiment-the research as you allow mass microwaving of our population with RF radiation. The FCC is currently allowing wireless companies and manufacturers of wireless devices to experiment with our health and our lives. People are getting sick. You are disabling our work force; you are killing our workforce with cancer.

The FCC needs to immediately post every scientific article ever published regarding the biological effects of all EMF's but especially RadioFrequency Radiation. The FCC needs to immediately make available on their website all of the warnings from every country in the world regarding the dangers of RF radiation to humans. Because almost every American is effected by RF radiation exposure and relatively few visit you site, you need to immediately warn each and every American of the science available showing non-thermal effects from RF radiation used by WiFi and all other wireless devices. Instead of actively expanding RF exposure, the FCC needs to actively reach out to the medical field and inform them of the symptoms of Electrosensitivity and cancers prone to be associated with RF radiation exposure, to aid with diagnosis and treatment of their patients and actively collect and synthesize information regarding observed health effects of RF radiation on our population. As it is now no one is actively communicating with our medical professionals or collecting necessary data to track Electrosensitivity in our population or track the increase in cancer amongst heavy wireless users (3-8 hours a day) and/or those highly RF radiation exposed. To ignore this responsibility or place it on others while actively promoting the spread and mass exposure of this harmful agent is irresponsible and willfully destructive to our population. Finally, the FCC guidelines

governing RF radiation emissions need to immediately be lowered 1 million times to provide a protective exposure level that avoids known non-thermal biological effects as articulated, supported and defended in the Bioinitiative Report. For the FCC to continue to deny the evidence indicating the existence of non-thermal biological effects of RF is irresponsible, malicious and criminal due to the harm and death that it can cause.